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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Salminen et al.

SERIAL NO.: 09/998,849

ART UNIT: 2681

FILING DATE: 10/24/2001

EXAMINER:

TITLE: USER EXCHANGEABLE MOBILE PHONE KEYPAD

ATTORNEY

DOCKET NO.: 309-010322-US (PAR)

Commissioner of Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT
(37 C.F.R. §1.97(b)(3))

Sir:

This information disclosure statement is being filed before the mailing of a first Office Action on the merits.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application. Applicants' Attorney is aware of the following patents:

U.S. Patent No. 5,337,346

U.S. Patent No. 5,584,054

U.S. Patent No. 5,646,649

U.S. Patent No. 6,047,196

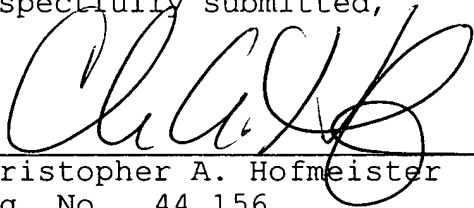
U.S. Patent No. 6,282,436 B1

Copies of these patents are enclosed together with a Form PTO-1449.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,



Christopher A. Hofmeister
Reg. No. 44,156

02-06-02
Date

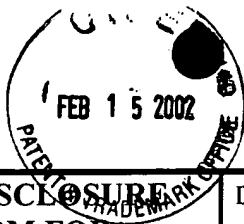
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope address to the Commissioner of Patents, Washington, D.C. 20231.

Date: 2/6/02

Signature: Denise Spaulding
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**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 309-010322-US (PAR)

Serial No.: 09/998,849

Applicant(s): Salminen et al.

Filing Date: 10/24/200

Group: 2681

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	5,337,346	8/9/94	Uchikura	379	58	9/25/92
	5,584,054	10/10/96	Tyneski et al.	455	89	7/18/94
	5,646,649	7/8/97	Iwata et al.	345	173	8/16/95
	6,047,196	4/4/00	Makela et al.	455	556	5/29/96
	6,282,436 B1	8/28/01	Crisp	455	575	2/21/97

U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).